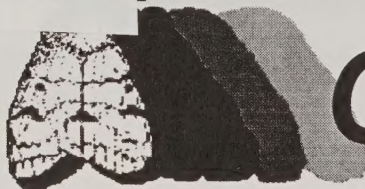


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Gypsy Moth News

June 1998

Issue Number 45

Cooperative Suppression 1996 - 1998

Gypsy moth populations continued to decrease in 1997 as indicated by the acreage proposed for treatment in 1998. Michigan is the only exception, treating more acres in 1998 than in 1997. In total, approximately 93,000 acres were treated through cooperative suppression projects in 1997. This was a reduction of nearly 73 percent from the 1996 total of 345,400 acres. The 1998 acreage proposed for treatment is over 94,500 acres with most of this occurring in Michigan. The increase in Michigan's acreage is due to population resurgence in the generally infested parts of the state combined with population expansion into previously uninfested areas. All other states are showing a decrease in the acreage proposed for treatment in 1998. Three States, Pennsylvania, Virginia and West Virginia, do not have a cooperative suppression project in 1998.

Will this trend continue? Currently, some areas are experiencing an increase in the number and size of gypsy moth egg masses. One of the areas is on and around the Allegheny National Forest in northwest Pennsylvania. Egg mass surveys in this area indicate a healthy and growing population with little or no egg parasitism though. *Entomophaga maimaiga* has been repeatedly collected from these areas, as recently as the summer of 1997.

About this Issue

This directory of expertise is a compilation of people with various levels of experience and knowledge in aspects of gypsy moth biology and pest management. It is presented as a way of helping people network with others who may have similar skills, or need help in solving particular problems related to gypsy moth.

In the development of this directory, we have tried to be inclusive. If we have missed you or if there are any changes, please let us know. The directory will be periodically updated on the internet at:

<http://gypsy.fsl.wvu.edu/gmoth/gmnews/gmnews.html>

To have your name included in the Directory of Expertise or make changes to the information already there, contact the Editor of the Gypsy Moth News at our Morgantown or internet address.

Historical Information

Need historical information on gypsy moth defoliation, eradication, suppression, and associated costs? Check out the GMDigest at:

http://gypsy.fsl.wvu.edu/fhp/gm_digest/gmdigest.html

Editor **Daniel B. Twardus**
Co-Editor **John R. Omer**
Assistant Editor for Research **Michael L. McManus**
Managing Editor **Helen A. Butalla**
Internet Facilitator **Eugene Luzader**
Production Assistant **Melissa A. Emerson**

Gypsy Moth News is a service of the USDA Forest Service, Northeastern Area State and Private Forestry.

The *News* is distributed periodically to individuals and organizations. Products mentioned by name within articles are not necessarily endorsed by the USDA. Use of graphics or reprints of articles should cite the *Gypsy Moth News* as their source.

Articles submitted to the *Gypsy Moth News* are subject to editing for length, grammar, and clarity.

If you have an article idea, feedback, or news, please use the Coupon enclosed in this issue. We can also be contacted at:

Morgantown Address

USDA Forest Service
State and Private Forestry
180 Canfield Street
Morgantown, WV 26505

Internet Address

helen@gypsy.fsl.wvnet.edu

For your convenience, each issue of the *Gypsy Moth News* is also published on the internet at:

<http://gypsy.fsl.wvu.edu/gmoth/gmnews/gmnews.html>



Printed on Recycled Paper

FACTORS REGULATING POPULATIONS

B.t.

People who have knowledge of Bacillus thuringiensis, how it affects the gypsy moth and how it is produced commercially.

Bowen, Temple	ThermoTrilogy Corporation	Antrim	NH	(603) 588-4260
Fusco, Bob	Abbott Laboratories	Mifflintown	PA	(717) 436-5043
Krause, Steve	Abbott Laboratories	Harrisburg	PA	(800) 384-2474
Nicholson, Steve	Abbott Laboratories	Elginburg	ON*	(613) 376-1070
Raimo, Bernie	USDA Forest Service	Durham	NH	(603) 868-7708
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566

Entomophaga

People who have knowledge of this naturally occurring fungal disease and how it affects the gypsy moth.

Andreadis, Ted	CT Agriculture Experiment Sta.	New Haven	CT	(203) 789-7266
Elkinton, Joseph	University of Massachusetts	Amherst	MA	(413) 545-4816
Hajek, Ann	Cornell University	Ithaca	NY	(607) 254-4902
Hunter, Barry	California University of PA	California	PA	(724) 938-4205
Smitley, Dave	MI State University	East Lansing	MI	(517) 355-4665
Weseloh, Ron	CT Agriculture Experiment Sta.	New Haven	CT	(203) 789-7262
Young, Regis	USDA Forest Service	Morgantown	WV	(304) 285-1631

NPV

People who have knowledge of the nucleopolyhedrosis virus, how it affects the gypsy moth, and how it can be produced in the laboratory.

Damico, Vincent	USDA Forest Service	Hamden	CT	(203) 230-4326
Elkinton, Joseph	University of Massachusetts	Amherst	MA	(413) 545-4816
Podgwaite, John	USDA Forest Service	Hamden	CT	(203) 230-4325
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Shields, Kathy	USDA Forest Service	Hamden	CT	(203) 230-4320

Parasites

People who have knowledge of parasites, their importation and success in controlling populations.

Blumenthal, Michael	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Chianese, Bob	NJ Department of Agriculture	Trenton	NJ	(609) 292-5440
Elkinton, Joseph	University of Massachusetts	Amherst	MA	(413) 545-4816
Fuester, Roger	USDA ARS	Newark	DE	(302) 731-7330
Kauffman, William	USDA APHIS	Niles	MI	(616) 683-3563
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Sanchez, Vicente	USDA Forest Service	Hamden	CT	(203) 230-4306
Schaeffer, Paul	USDA ARS	Newark	DE	(302) 731-7330
Sharov, Alexei	Virginia Tech	Blacksburg	VA	(540) 231-7316
Ticehurst, Mark	National Gypsy Moth Mgt. Group	Landisburg	PA	(717) 789-3434

Webb, Ralph	USDA ARS	Beltsville	MD	(301) 504-8262
Williams, Dave	USDA Forest Service	Radnor	PA	(610) 975-4073
Young, Regis	USDA Forest Service	Morgantown	WV	(304) 285-1631

Population Dynamics

People who have knowledge of gypsy moth population dynamics and the factors that influence those dynamics.

Berryman, Alan	Washington State University	Pullman	WA	(509) 335-3711
Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Elkinton, Joseph	University of Massachusetts	Amherst	MA	(413) 545-4816
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Logan, Jesse	USDA Forest Service	Logan	UT	(801) 755-3573
McManus, Mike	USDA Forest Service	Hamden	CT	(203) 230-4321
Montgomery, Mike	USDA Forest Service	Hamden	CT	(203) 230-4331
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Sharov, Alexei	Virginia Tech	Blacksburg	VA	(540) 231-7316
Sheehan, Katharine	USDA Forest Service	Portland	OR	(503) 808-2674
Wallner, Bill	USDA Forest Service	Hamden	CT	(203) 230-4335
Williams, Dave	USDA Forest Service	Radnor	PA	(610) 975-4073

Predators

People who have knowledge of gypsy moth predators, including other invertebrates and mammals.

Acciavatti, Bob	USDA Forest Service	Morgantown	WV	(304) 285-1547
Blumenthal, Michael	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Elkinton, Joseph	University of Massachusetts	Amherst	MA	(413) 545-4816
Hain, Fred	NC State University	Raleigh	NC	(919) 515-3804
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Smith, Harvey	USDA Forest Service	Hamden	CT	(203) 230-4333

EGG MASS DENSITY/DEFOLIATION RELATIONSHIPS

Egg Mass Density/Defoliation Relationships*People who have knowledge of the relationship between egg mass density estimates and predicted defoliation.*

Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Elkinton, Joseph	University of Massachusetts	Amherst	MA	(413) 545-4816
Fleisher, Shelby	Penn State University	State College	PA	(814) 863-7788
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Montgomery, Mike	USDA Forest Service	Hamden	CT	(203) 230-4331
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Thorpe, Kevin	USDA ARS	Beltsville	MD	(301) 504-5139
Williams, Dave	USDA Forest Service	Radnor	PA	(610) 975-4073

CHARACTERIZATION OF SUSCEPTIBLE AND RESISTANT FORESTS

Forest Susceptibility

People who have knowledge of how forests are characterized as susceptible to gypsy moth outbreaks.

Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Feicht, Dave	USDA Forest Service	Morgantown	WV	(304) 285-1633
Gottschalk, Kurt	USDA Forest Service	Morgantown	WV	(304) 285-1598
Hicks, Ray	WV University	Morgantown	WV	(304) 293-2941
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Twery, Mark	USDA Forest Service	Burlington	VT	(802) 951-6774

Impacts to Forest

People who have knowledge of the various impacts to the forest resulting from gypsy moth outbreaks.

Acciavatti, Bob	USDA Forest Service	Morgantown	WV	(304) 285-1547
Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Feicht, Dave	USDA Forest Service	Morgantown	WV	(304) 285-1633
Gottschalk, Kurt	USDA Forest Service	Morgantown	WV	(304) 285-1598
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Quimby, John	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Rabaglia, Robert	MD Department of Agriculture	Annapolis	MD	(410) 841-5935
Twery, Mark	USDA Forest Service	Burlington	VT	(802) 951-6774
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555
Witter, John	University of Michigan	Ann Arbor	MI	(313) 764-2249

Predicting Tree Mortality

People who have knowledge of how tree mortality can be predicted as a result of gypsy moth outbreaks.

Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Feicht, Dave	USDA Forest Service	Morgantown	WV	(304) 285-1633
Gottschalk, Kurt	USDA Forest Service	Morgantown	WV	(304) 285-1598
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Twery, Mark	USDA Forest Service	Burlington	VT	(802) 951-6774
Wargo, Phil	USDA Forest Service	Handen	CT	(203) 230-4312

PESTICIDES

B.t.

People who have knowledge of Bacillus thuringiensis and its use to control gypsy moth populations.

Baumgard, Allen	OH Department of Agriculture	Reynoldsburg	OH	(614) 866-6361
Bowen, Temple	ThermoTrilogy Corporation	Antrim	NH	(603) 588-4260
Bryant, Jon	Sandoz Crop Protection	Chicago	IL	(708) 390-3717
Eggen, Don	DE Department of Agriculture	Dover	DE	(302) 739-4811
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Kegg, John	NJ Department of Agriculture	Trenton	NJ	(609) 292-5440
Largen, Kim	Prince William County	Prince William	VA	(703) 792-4605
McAninch, Gary	VA Dept. of Agri. & Cons. Serv.	Richmond	VA	(804) 786-3515
McLane, Win	USDA APHIS	Otis ANG Base	MA	(508) 563-9303
Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
Nicholson, Steve	Abbott Laboratories	Elginburg	ON*	(613) 376-1070
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566

Dimilin

People who have knowledge of the insecticide, diflubenzuron, and its use to control the gypsy moth.

Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Largen, Kim	Prince William County	Prince William	VA	(703) 792-4605
McLane, Win	USDA APHIS	Otis ANG Base	MA	(508) 563-9303
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Treu, Laureen	Uniroyal Chemical Company	Middlesbury	CT	(203) 573-3025

Disparlure

People who have knowledge of pheromones as used for population control.

Leonard, Donna	USDA Forest Service	Asheville	NC	(704) 257-4329
Leonhardt, Barbara	USDA ARS	Beltsville	MD	
MacLean, Priscilla	Hercon Environmental Company	Emigsville	PA	(717) 764-1191
Mastro, Vic	USDA APHIS	Otis ANG Base	MA	(508) 563-9303
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Webb, Ralph	USDA ARS	Beltsville	MD	(301) 504-8262

Gypchek

People who have knowledge of the nucleopolyhedrosis virus and its use to control the gypsy moth.

Cunningham, John	Forestry Canada	Sault St. Marie	ON*	(705) 949-9461
Podgwaite, John	USDA Forest Service	Hamden	CT	(203) 230-4325
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Thorpe, Kevin	USDA ARS	Beltsville	MD	(301) 504-5139

Mimic*People who have knowledge of the insecticide, Mimic, and its potential to control gypsy moth.*

Long, John	Rohm and Haas Co.	Philadelphia	PA	(215) 592-3050
McLane, Win	USDA APHIS	Otis ANG Base	MA	(508) 563-9303
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566

Non-Target Effects of Pesticides*People who have knowledge of how pesticides might affect other organisms besides the gypsy moth.*

Acciavatti, Bob	USDA Forest Service	Morgantown	WV	(304) 285-1547
Barrows, Ed	Georgetown University	Washington	DC	(202) 687-5841
Butler, Linda	WV University	Morgantown	WV	(304) 293-6023
Eggen, Don	DE Department of Agriculture	Dover	DE	(302) 739-4811
McAninch, Gary	VA Dept. of Agri. & Cons. Serv.	Richmond	VA	(804) 786-3515
McClain, Russ	University of Memphis	Memphis	TN	(901) 678-3322
Miller, Jeff	OR State University	Corvallis	OR	(541) 737-5508
Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
Pauley, Tom	Marshall University	Huntington	WV	(304) 696-2376
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Rhoads, Larry	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Tichenor, Robert	MD Department of Agriculture	Annapolis	MD	(410) 841-5922
Wagner, David	University of Connecticut	Storrs	CT	(860) 486-2139

Silvicultural Control*People who have knowledge about silvicultural practices used to control the gypsy moth.*

Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Feicht, Dave	USDA Forest Service	Morgantown	WV	(304) 285-1633
Gottschalk, Kurt	USDA Forest Service	Morgantown	WV	(304) 285-1598
McFarlane, Russ	USDA Forest Service	Natural Bridge	VA	(540) 291-2188
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611

SUPPRESSION AND ERADICATION PROJECTS

Aerial Application Technology

People who have knowledge of models, equipment, and supporting technology related to gypsy moth spray projects.

Bowen, Temple	ThermoTrilogy Corporation	Antrim	NH	(603) 588-4260
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Hubbard, Harry	USDA Forest Service	Hamden	CT	(203) 734-9168
Miller, Harold	Harold's Flying Service	Leland	IL	(815) 495-2821
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Onken, Brad	USDA Forest Service	Morgantown	WV	(304) 285-1546
Reardon, Richard	USDA Forest Service	Morgantown	WV	(304) 285-1566
Roland, Tim	USDA APHIS	Mission	TX	(210) 580-7388
Sharov, Alexei	Virginia Tech	Blacksburg	VA	(540) 231-7316
Teillon, Brenton	VT Dept. of Forests, Parks & Rec.	Waterbury	VT	(802) 241-3676
Teske, Milt	Continuum Dynamics	Princeton	NJ	(609) 734-9282
Thistle, Harold	USDA Forest Service	Missoula	MT	(406) 329-3981
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555

Aerial Observation

People who have knowledge of monitoring spray project progress from chase aircraft.

Acciavatti, Bob	USDA Forest Service	Morgantown	WV	(304) 285-1547
Beacom, William	PA Bureau of Forestry	Wellsboro	PA	(717) 724-2868
Day, John	OH Department of Agriculture	St. Clairsville	OH	(614) 699-0275
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Kauffman, Bruce	TN Department of Agriculture	Nashville	TN	(615) 837-5520
Kegg, John	NJ Department of Agriculture	Trenton	NJ	(609) 292-5440
Knapp, Andy	USDA Forest Service	Boise	ID	(208) 373-4222
Koeck, George	NJ Forest Service	Trenton	NJ	(609) 292-2520
McConnell, Tim	USDA Forest Service	Missoula	MT	(406) 329-3136
Menard, Roger	USDA Forest Service	Alexandria	LA	(318) 473-7298
Mocettini, Phil	USDA Forest Service	Boise	ID	(208) 373-4223
Newswanger, Larry	PA Bureau of Forestry	Cressona	PA	(717) 385-2545
Nichols, Harry	WV Department of Agriculture	Morgantown	WV	(304) 285-3217
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Roberts, Marc	USDA Forest Service	St. Paul	MN	(612) 649-5268
Saufley, George	USDA Forest Service	Durham	NH	(603) 868-7715
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555

Aerial Photography

People who have knowledge about aerial photography.

Bacon, Nate	Bacon and Beam	StateLine	PA	(717) 765-0146
-------------	----------------	-----------	----	----------------

Frament, Bill	USDA Forest Service	Durham	NC	(603) 868-7707
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Roberts, Marc	USDA Forest Service	St. Paul	MN	(612) 649-5268
Salazar, Walter	USDA Forest Service	Atlanta	GA	(404) 347-2961
Scott, Carol	USDA Forest Service	Atlanta	GA	(404) 347-2961
Taylor, John	USDA Forest Service	Atlanta	GA	(404) 347-2718

Aircraft Calibration/Characterization

People who have knowledge of how to properly calibrate and characterize aircraft prior to use in gypsy moth spray projects.

Abel, Ernie	MI Department of Agriculture	Traverse City	MI	(616) 922-5210
Anhold, John	USDA Forest Service	Ogden	UT	(801) 476-4420
Buzzard, Bill	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Connor, Mike	USDA Forest Service	St. Paul	MN	(612) 649-5180
Felton, Karen	USDA Forest Service	Morgantown	WV	(304) 285-1556
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Magelssen, Roy	USDA Forest Service	Wenatchee	WA	(509) 664-2742
McConnell, Tim	USDA Forest Service	Missoula	MT	(406) 329-3136
Mierzejewski, Karl		St. College	PA	(814) 238-6857
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Onken, Brad	USDA Forest Service	Morgantown	WV	(304) 285-1546
Roberts, Marc	USDA Forest Service	St. Paul	MN	(612) 649-5268
Sellers, Dee Dee	USDA Forest Service	Bridgewater	VA	(540) 828-1545
Weatherby, Julie	USDA Forest Service	Boise	ID	
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555

Contract Development

People who have knowledge about aerial application contract development.

Bridgewater, Dave	USDA Forest Service	Portland	OR	(503) 808-2666
Eggen, Don	DE Department of Agriculture	Dover	DE	(302) 739-4811
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Kegg, John	NJ Department of Agriculture	Trenton	NJ	(609) 292-5440
McHenry, John	USDA Forest Service	Warren	PA	(814) 723-5150
Onken, Brad	USDA Forest Service	Morgantown	WV	(304) 285-1546
Rhoads, Larry	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Schneeberger, Noel	USDA Forest Service	Radnor	PA	(610) 975-4121
Sellers, Dee Dee	USDA Forest Service	Bridgewater	VA	(540) 828-1545
Tichenor, Robert	MD Department of Agriculture	Annapolis	MD	(410) 841-5922
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555
Witcosky, Jeff	USDA Forest Service	Asheville	NC	(704) 257-4320

GIS*People who have knowledge of Geographic Information Systems (GIS) and how to use them.*

Chavez, Quinn	USDA Forest Service	St. Paul	MN	(612) 649-5269
Clemens, Nick	WI Department of Agriculture	Madison	WI	(608) 224-4585
Cumming, Anne	USDA Forest Service	Morgantown	WV	(304) 285-1650
DeLost, Susan	USDA Forest Service	Morgantown	WV	(304) 285-1569
Fleming, Monica	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Luther, Tom	USDA Forest Service	Durham	NH	(603) 868-7710
Luzader, Gino	USDA Forest Service	Morgantown	WV	(304) 285-1623
Roberts, Andy	VPI	Blacksburg	VA	(540) 231-4615
Rubin, Fay	University of New Hampshire	Durham	NH	(603) 862-1792
Thomas, Susan	USDA Forest Service	Morgantown	WV	(304) 285-1632
Tigner, Tim	VA Department of Forestry	Charlottesville	VA	(804) 977-6555
Tweed, Don	USDA Forest Service	Asheville	NC	(704) 257-4846

GPS*People who have worked with global positioning systems (GPS).*

Blackwood, Matt	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Buzzard, Bill	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Clemens, Nick	WI Department of Agriculture	Madison	WI	(608) 224-4585
Felton, Karen	USDA Forest Service	Morgantown	WV	(304) 285-1556
Garrison, Rick	USDA Forest Service	Asheville	NC	(704) 257-4399
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Haugen, Dennis	USDA Forest Service	St. Paul	MN	(608) 649-5248
Jasumback, Tony	USDA Forest Service	Missoula	MT	(406) 329-3922
Laudermilch, Gary	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Luther, Tom	USDA Forest Service	Durham	NH	(603) 868-7710
Mullins, Teddy	USDA Forest Service	Harrisonburg	VA	(704) 257-4328
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Rouleau, Pierre	SATLOC	Sutton	PQ*	(514) 538-6656
Sapio, Frank	MI Department of Natural Res.	East Lansing	MI	(517) 335-3347
Thistle, Harold	USDA Forest Service	Missoula	MT	(406) 329-3981
Thomas, Susan	USDA Forest Service	Morgantown	WV	(304) 285-1632
Tigner, Tim	VA Department of Forestry	Charlottesville	VA	(804) 977-6555

NEPA*People who have knowledge of the National Environmental Protection Act and regulations related to gypsy moth projects.*

Connor, Mike	USDA Forest Service	St. Paul	MN	(612) 649-5180
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212

Hazel, John	USDA Forest Service	Radnor	PA	(610) 975-7183
McKinney, Russ	USDA Forest Service	Milwaukee	WI	(414) 297-3257
Nettleton, Wes	USDA Forest Service	Atlanta	GA	(404) 347-2719
Nichols, Harry	WV Department of Agriculture	Morgantown	WV	(304) 285-3217
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Schneeberger, Noel	USDA Forest Service	Radnor	PA	(610) 975-4121
Sellers, Dee Dee	USDA Forest Service	Bridgewater	VA	(540) 828-1545
White, Bob	USDA Forest Service	Warren	PA	(814) 723-5150

Predicting Foliage and Larval Development

People who have knowledge of models to predict foliar and larval development.

Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Logan, Jesse	USDA Forest Service	Logan	UT	(801) 755-3573
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Regniere, Jacques	Canadian Forest Service	Sainte-foy	QC*	(418) 648-5257
Robertson, Paul	Trees Unlimited	Welland	ON*	(905) 735-9568
Sheehan, Katharine	USDA Forest Service	Portland	OR	(503) 808-2674

Spray Project Organization

People who have knowledge of how to organize and implement a spray project involving large areas.

Anhold, John	USDA Forest Service	Ogden	UT	(801) 476-4420
Baumgard, Allen	OH Department of Agriculture	Reynoldsburg	OH	(614) 866-6361
Bell, Jon	Agriculture Canada	New Westminster	BC*	(604) 666-7777
Bowen, Temple	ThermoTrilogy Corporation	Antrim	NH	(603) 588-4260
Bridgewater, Dave	USDA Forest Service	Portland	OR	(503) 808-2666
Bustamente, Gary	USDA Forest Service	Elkins	WV	(304) 636-1800
Buzzard, Bill	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Clymer, Don	USDA Forest Service	Warren	PA	(814) 723-5150
Eggen, Don	DE Department of Agriculture	Dover	DE	(302) 739-4811
Fitzgibbon, Roberta	USDA Forest Service	Flagstaff	AZ	(520) 556-2072
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Johnson, James	MI Department of Agriculture	East Lansing	MI	(517) 335-0730
Katovich, Steve	USDA Forest Service	St. Paul	MN	(612) 649-5264
Kegg, John	NJ Department of Agriculture	Trenton	NJ	(609) 292-5440
Koeck, George	NJ Forest Service	Trenton	NJ	(609) 292-2520
McAninch, Gary	VA Dept. of Agri. & Cons. Serv.	Richmond	VA	(804) 786-3515
Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Onken, Brad	USDA Forest Service	Morgantown	WV	(304) 285-1546
Prey, Al	WI Department of Natural Res.	Madison	WI	(608) 275-3274
Rhoads, Larry	PA Bureau of Forestry	Middletown	PA	(717) 948-3941

Robertson, Paul	Trees Unlimited	Welland	ON*	(905) 735-9568
Rush, Peter	USDA Forest Service	St. Paul	MN	(612) 649-5183
Schumaker, Dave	WI Department of Agriculture	Madison	WI	(608) 224-4582
Sellers, Dee Dee	USDA Forest Service	Bridgewater	VA	(540) 828-1545
Souto, Dennis	USDA Forest Service	Durham	NH	(603) 868-7717
Teillon, Brenton	VT Dept. of Forests, Parks & Rec.	Waterbury	VT	(802) 241-3676
Ticehurst, Mark	National Gypsy Moth Mgt. Group	Landisburg	PA	(717) 789-3434
Tichenor, Robert	MD Department of Agriculture	Annapolis	MD	(410) 841-5922
Wall, Dan	NC Department of Agriculture	Raleigh	NC	(919) 733-2483
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555

Urban Control Programs

People who have knowledge of how to organize and implement a suppression project in an urban environment.

Kegg, John	NJ Department of Agriculture	Trenton	NJ	(609) 292-5440
Thorpe, Kevin	USDA ARS	Beltsville	MD	(301) 504-5139
Webb, Ralph	USDA ARS	Beltsville	MD	(301) 504-8262

Work and Safety Plans

People who have knowledge of how to write operational plans for large aerial application projects.

Anhold, John	USDA Forest Service	Ogden	UT	(801) 476-4420
Eggen, Don	DE Department of Agriculture	Dover	DE	(302) 739-4811
Felton, Karen	USDA Forest Service	Morgantown	WV	(304) 285-1556
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Onken, Brad	USDA Forest Service	Morgantown	WV	(304) 285-1546
Pagel, Kip	WI Department of Natural Res.	Green Bay	WI	
Roberts, Marc	USDA Forest Service	St. Paul	MN	(612) 649-5268
Schneeberger, Noel	USDA Forest Service	Radnor	PA	(610) 975-4121
Sellers, Dee Dee	USDA Forest Service	Bridgewater	VA	(540) 828-1545
Tichenor, Robert	MD Department of Agriculture	Annapolis	MD	(410) 841-5922
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555
Zimmerman, Dan	USDA Forest Service	Radnor	PA	(610) 975-4147

METHODS OF GYPSY MOTH DETECTION AND EVALUATION

Egg Mass Surveys

People who conduct or know about gypsy moth egg mass surveys.

Acciavatti, Bob	USDA Forest Service	Morgantown	WV	(304) 285-1547
Anhold, John	USDA Forest Service	Ogden	UT	(801) 476-4420
Cohen, Dave	MD Department of Agriculture	Cumberland	MD	(301) 777-3601
Day, John	OH Department of Agriculture	St. Clairsville	OH	(614) 699-0275
Dean, Norman	WV Department of Agriculture	Inwood	WV	(304) 229-5828
Felton, Karen	USDA Forest Service	Morgantown	WV	(304) 285-1556
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Handley, Betsie	MD Department of Agriculture	Frederick	MD	(301) 662-2074
Koeck, George	NJ Forest Service	Trenton	NJ	(609) 292-2520
Largen, Kim	Prince William County	Prince William	VA	(703) 792-4605
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
McAninch, Gary	VA Dept. of Agri. & Cons. Serv.	Richmond	VA	(804) 786-3515
Menard, Roger	USDA Forest Service	Alexandria	LA	(318) 473-7298
Montgomery, Mike	USDA Forest Service	Hamden	CT	(203) 230-4331
Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Onken, Brad	USDA Forest Service	Morgantown	WV	(304) 285-1546
Robertson, Paul	Trees Unlimited	Welland	ON*	(905) 735-9568
Sellers, Dee Dee	USDA Forest Service	Bridgewater	VA	(540) 828-1545
Tatman, Bob	MD Department of Agriculture	BelAir	MD	(410) 879-8031
Thorpe, Kevin	USDA ARS	Beltsville	MD	(301) 504-5139
Tilley, Steve	MD Department of Agriculture	Annapolis	MD	(410) 479-2047
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555

Pheromone Trap Surveys

People who conduct or know about trapping programs.

Anhold, John	USDA Forest Service	Ogden	UT	(801) 476-4420
Bell, Jon	Agriculture Canada	New Westminster	BC*	(604) 666-7777
Diss, Andrea	WI Department of Natural Res.	Green Bay	WI	(608) 264-9247
Fitzgibbon, Roberta	USDA Forest Service	Flagstaff	AZ	(520) 556-2072
Hacker, Jan	WV Department of Agriculture	Charleston	WV	(304) 558-2212
Largen, Kim	Prince William County	Prince William	VA	(703) 792-4605
Leonard, Donna	USDA Forest Service	Asheville	NC	(704) 257-4329
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Marshall, Phil	IN Department of Agriculture	Vallonia	IN	(812) 358-3621
Mastro, Vic	USDA APHIS	Otis ANG Base	MA	(508) 563-9303
Menard, Roger	USDA Forest Service	Alexandria	LA	(318) 473-7298
Mudge, Alan	OR Department of Agriculture	Salem	OR	(503) 986-4665

Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
O'Hern, Coann	USDA APHIS	Riverdale	MD	(301) 734-8247
Palowicz, Jim	MI Department of Agriculture	Marquette	MI	
Saufley, George	USDA Forest Service	Durham	NH	(603) 868-7715
Wall, Dan	NC Department of Agriculture	Raleigh	NC	(919) 733-2483
Wood, James	WA Department of Agriculture	Olympia	WA	(360) 902-2065

Sketch Mapping

People who conduct aerial sketch map surveys to map gypsy moth defoliation.

Koeck, George	NJ Forest Service	Trenton	NJ	(609) 292-2520
Lupp, Tom	MD Department of Agriculture	Frederick	MD	(301) 662-2074
McConnell, Tim	USDA Forest Service	Missoula	MT	(406) 329-3136
Nichols, Harry	WV Department of Agriculture	Morgantown	WV	(304) 285-3217
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Quimby, John	PA Bureau of Forestry	Middletown	PA	(717) 948-3941
Roberts, Marc	USDA Forest Service	St. Paul	MN	(612) 649-5268
Saufley, George	USDA Forest Service	Durham	NH	(603) 868-7715
Tatman, Bob	MD Department of Agriculture	BelAir	MD	(410) 879-8031
Tigner, Tim	VA Department of Forestry	Charlottesville	VA	(804) 977-6555
Tilley, Steve	MD Department of Agriculture	Annapolis	MD	(410) 479-2047
Valenti, Michael	DE Department of Agriculture	Dover	DE	(302) 739-4811
Whiteman, Rod	USDA Forest Service	Morgantown	WV	(304) 285-1555

Videography

People who have used videography to map gypsy moth defoliation.

Knighten, John	USDA Forest Service	Asheville	NC	(704) 257-4851
Omer, John	USDA Forest Service	Morgantown	WV	(304) 285-1544
Roberts, Marc	USDA Forest Service	St. Paul	MN	(612) 649-5268
Sapio, Frank	MI Department of Natural Res.	East Lansing	MI	(517) 335-3347

DATABASE MANAGEMENT

Database Design

People who have knowledge of computer database design related to gypsy moth control projects.

Butalla, Helen	USDA Forest Service	Morgantown	WV	(304) 285-1548
Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Roberts, Andy	VPI	Blacksburg	VA	(540) 231-4615

Decision-Support Systems

People who have expertise in computer-assisted decisionmaking related to gypsy moth management.

Colbert, Jim	USDA Forest Service	Morgantown	WV	(304) 285-1607
Fitzgibbon, Roberta	USDA Forest Service	Flagstaff	AZ	(520) 556-2072
Ghent, John	USDA Forest Service	Asheville	NC	(704) 257-4328
Gottschalk, Kurt	USDA Forest Service	Morgantown	WV	(304) 285-1598
Saunders, Michael	Penn State University	Univeristy Park	PA	(814) 863-2979
Thomas, Susan	USDA Forest Service	Morgantown	WV	(304) 285-1632
Twardus, Dan	USDA Forest Service	Morgantown	WV	(304) 285-1545
Twery, Mark	USDA Forest Service	Burlington	VT	(802) 951-6774

Historical Information

People who have information about defoliation history, treatment acreages over time, and results related to treatment.

Butalla, Helen	USDA Forest Service	Morgantown	WV	(304) 285-1548
Liebhold, Sandy	USDA Forest Service	Morgantown	WV	(304) 285-1609
Muzika, Rose-Marie	USDA Forest Service	Morgantown	WV	(304) 285-1611
Onken, Amy	USDA Forest Service	Morgantown	WV	(304) 285-1565
Schneeberger, Noel	USDA Forest Service	Radnor	PA	(610) 975-4121

EDUCATION AND EXTENSION

Education and Extension*People who have developed educational programs or who have expertise in public affairs.*

Cherpack, Jill	USDA Forest Service	Radnor	PA	(610) 975-4186
McCullough, Debra	MI State University	East Lansing	MI	(517) 355-7445
Mollenhauer, Erick	Educ. Infor. and Res. Center	Sewell	NJ	(609) 582-7000

ASIAN GYPSY MOTH

Asian Gypsy Moth

People who have knowledge of Asian gypsy moth and efforts to prevent it from becoming established in North America.

Bell, Jon	Agriculture Canada	New Westminster	BC*	(604) 666-7777
Bridgwater, Dave	USDA Forest Service	Portland	OR	(503) 808-2666
Keena, Melody	USDA Forest Service	Hamden	CT	(203) 230-4308
Kunkel, Joe	University of Massachusetts	Amherst	MA	(413) 545-0468
Mastro, Vic	USDA APHIS	Otis ANG Base	MA	(508) 563-9303
Munson, Steve	USDA Forest Service	Ogden	UT	(801) 476-9728
Wallner, Bill	USDA Forest Service	Hamden	CT	(203) 230-4335

*Canadian phone number.

Alphabetical Index of Gypsy Moth Experts

Name	State	Agency	Phone	E-mail Address
Abel, Ernie	MI	MI Department of Agriculture	(616) 922-5210	
Acciavatti, Bob	WV	USDA Forest Service	(304) 285-1547	racciava/na_mo@fs.fed.us
Andreadis, Ted	CT	CT Agriculture Experiment Sta.	(203) 789-7266	tgand@caes.state.ct.us
Anhold, John	UT	USDA Forest Service	(801) 476-4420	janhold/r4@fs.fed.us
Bacon, Nate	PA	Bacon and Beam	(717) 765-0146	nbphotog@cvn.net
Barrows, Ed	DC	Georgetown University	(202) 687-5841	barrows@gunet.georgetown.edu
Baumgard, Allen	OH	OH Department of Agriculture	(614) 866-6361	baumgard@odant.agri.state.oh.us
Beacom, William	PA	PA Bureau of Forestry	(717) 724-2868	
Bell, Jon	BC*	Agriculture Canada	(604) 666-7777	bellj@em.agr.ca
Bernon, Gary	MA	USDA APHIS	(508) 563-9303	gbernon@capecod.net
Berryman, Alan	WA	Washington State University	(509) 335-3711	berryman@mail.wsu.edu
Blackwood, Matt	WV	WV Department of Agriculture	(304) 558-2212	blackwood@wvlc.wvnet.edu
Blumenthal, Michael	PA	PA Bureau of Forestry	(717) 948-3941	blumenthal@pader.gov
Bowen, Temple	NH	ThermoTrilogy Corporation	(603) 588-4260	at_bowen@conknet.com
Bridgwater, Dave	OR	USDA Forest Service	(503) 808-2666	
Bryant, Jon	IL	Sandoz Crop Protection	(708) 390-3717	
Bustamente, Gary	WV	USDA Forest Service	(304) 636-1800	gbustame/r9_monong@fs.fed.us
Butalla, Helen	WV	USDA Forest Service	(304) 285-1548	hbutalla/na_mo@fs.fed.us
Butler, Linda	WV	WV University	(304) 293-6023	lbutler@wvu.edu
Buzzard, Bill	PA	PA Bureau of Forestry	(717) 948-3941	buzzard@pader.gov
Chavez, Quinn	MN	USDA Forest Service	(612) 649-5269	chave006@tc.umn.edu
Cherpack, Jill	PA	USDA Forest Service	(610) 975-4186	jcherpac@hpl.nena.org
Chianese, Bob	NJ	NJ Department of Agriculture	(609) 292-5440	agpchia@ag.state.nj.us
Clemens, Nick	WI	WI Department of Agriculture	(608) 224-4585	clemens@wheel.datcp.state.wi.us
Clemens, Nick	WI	WI Department of Agriculture	(608) 224-4585	clemens@wheel.datcp.state.wi.us
Clymer, Don	PA	USDA Forest Service	(814) 723-5150	dclymer/r9_allegheeny@fs.fed.us
Cohen, Dave	MD	MD Department of Agriculture	(301) 777-3601	mdafpm@hereintown.net
Colbert, Jim	WV	USDA Forest Service	(304) 285-1607	jim@gypsy.fsl.wvnet.edu
Connor, Mike	MN	USDA Forest Service	(612) 649-5180	conno005@tc.umn.edu
Cumming, Anne	WV	USDA Forest Service	(304) 285-1650	acumming/ne_mo@fs.fed.us
Cunningham, John	ON*	Forestry Canada	(705) 949-9461	
Damico, Vincent	CT	USDA Forest Service	(203) 230-4326	vdamicoAerols.com
Day, John	OH	OH Department of Agriculture	(614) 699-0275	jday_laptop@odant.agri.state.oh.us
Dean, Norman	WV	WV Department of Agriculture	(304) 229-5828	deannorm@wvlc.wvnet.edu
DeLost, Susan	WV	USDA Forest Service	(304) 285-1569	sdelost/na_mo@fs.fed.us
Diss, Andrea	WI	WI Department of Natural Res.	(608) 264-9247	dissa@dnr.state.wi.us
Eggen, Don	DE	DE Department of Agriculture	(302) 739-4811	don@smtp.dda.state.de.us
Elkinton, Joseph	MA	University of Massachusetts	(413) 545-4816	elkinton@ent.umass.edu
Feicht, Dave	WV	USDA Forest Service	(304) 285-1633	dfeicht@gypsy.fsl.wvnet.edu
Felton, Karen	WV	USDA Forest Service	(304) 285-1556	kfelton/na_mo@fs.fed.us
Fitzgibbon, Roberta	AZ	USDA Forest Service	(520) 556-2072	rfitzgib/r3_coconino@fs.fed.us

*Canadian phone number.

Alphabetical Index of Gypsy Moth Experts

Name	State	Agency	Phone	E-mail Address
Fleisher, Shelby	PA	Penn State University	(814) 863-7788	sjf4@psu.edu
Fleming, Monica	WV	WV Department of Agriculture	(304) 558-2212	fleming@wvlc.wvnet.edu
Frament, Bill	NC	USDA Forest Service	(603) 868-7707	wframent/na_du@fs.fed.us
Fuester, Roger	DE	USDA ARS	(302) 731-7330	rfeuster@udel.edu
Fusco, Bob	PA	Abbott Laboratories	(717) 436-5043	rafusco@acsworld.net
Garrison, Rick	NC	USDA Forest Service	(704) 257-4399	rgarriso/srs@fs.fed.us
Ghent, John	NC	USDA Forest Service	(704) 257-4328	jghent/srs@fs.fed.us
Gottschalk, Kurt	WV	USDA Forest Service	(304) 285-1598	kgottsch/ne_mo@fs.fed.us
Hacker, Jan	WV	WV Department of Agriculture	(304) 558-2212	hackerj@wvlc.wvnet.edu
Hain, Fred	NC	NC State University	(919) 515-3804	fred_hain@ncsu.edu
Hajek, Ann	NY	Cornell University	(607) 254-4902	aeh4@cornell.edu
Handley, Betsie	MD	MD Department of Agriculture	(301) 662-2074	mdacent@erols.com
Haugen, Dennis	MN	USDA Forest Service	(608) 649-5248	haug017@tc.umn.edu
Hazel, John	PA	USDA Forest Service	(610) 975-7183	jhazel/na@fs.fed.us
Hicks, Ray	WV	WV University	(304) 293-2941	rhicks@wvu.edu
Hubbard, Harry	CT	USDA Forest Service	(203) 734-9168	hhubbard/ne_ha@fs.fed.us
Hunter, Barry	PA	California University of PA	(724) 938-4205	hunter@cup.edu
Jasumback, Tony	MT	USDA Forest Service	(406) 329-3922	tjasumba/wo_mtdc@fs.fed.us
Johnson, James	MI	MI Department of Agriculture	(517) 335-0730	
Katovich, Steve	MN	USDA Forest Service	(612) 649-5264	katov001@tc.umn.edu
Kauffman, Bruce	TN	TN Department of Agriculture	(615) 837-5520	lcrafft@mail.state.tn.us
Kauffman, William	MI	USDA APHIS	(616) 683-3563	wckauf@aol.com
Keena, Melody	CT	USDA Forest Service	(203) 230-4308	mkeena/ne_ha@fs.fed.us
Kegg, John	NJ	NJ Department of Agriculture	(609) 292-5440	agpkegg@ag.state.nj.us
Knapp, Andy	ID	USDA Forest Service	(208) 373-4222	aknapp/r4_boise@fs.fed.us
Knighten, John	NC	USDA Forest Service	(704) 257-4851	jknighte/srs@fs.fed.us
Koeck, George	NJ	NJ Forest Service	(609) 292-2520	
Krause, Steve	PA	Abbott Laboratories	(800) 384-2474	
Kunkel, Joe	MA	University of Massachusetts	(413) 545-0468	joe@bio.umass.edu
Largen, Kim	VA	Prince William County	(703) 792-4605	kbl4605a@co.prince-william.va.us
Laudermilch, Gary	PA	PA Bureau of Forestry	(717) 948-3941	laudermilch@pader.gov
Leonard, Donna	NC	USDA Forest Service	(704) 257-4329	dleonard/srs@fs.fed.us
Leonhardt, Barbara	MD	USDA ARS		
Liebhold, Sandy	WV	USDA Forest Service	(304) 285-1609	sandy@gypsy.fsl.wvnet.edu
Logan, Jesse	UT	USDA Forest Service	(801) 755-3573	jlogan@cc.usu.edu
Long, John	PA	Rohm and Haas Co.	(215) 592-3050	john_w_long@rohmmaas.com
Lupp, Tom	MD	MD Department of Agriculture	(301) 662-2074	mdacent@erols.com
Luther, Tom	NH	USDA Forest Service	(603) 868-7710	tluther/na_du@fs.fed.us
Luzader, Gino	WV	USDA Forest Service	(304) 285-1623	gino@gypsy.fsl.wvnet.edu
MacLean, Priscilla	PA	Hercon Environmental Company	(717) 764-1191	HCH YORK@aol.com
Magelssen, Roy	WA	USDA Forest Service	(509) 664-2742	

*Canadian phone number.

Alphabetical Index of Gypsy Moth Experts

Name	State	Agency	Phone	E-mail Address
Marshall, Phil	IN	IN Department of Agriculture	(812) 358-3621	pmarshall@hsonline.net
Mastro, Vic	MA	USDA APHIS	(508) 563-9303	vic.mastro@usda.gov
McAninch, Gary	VA	VA Dept. of Agri. & Cons. Serv.	(804) 786-3515	gmcaninch@aol.com
McClain, Russ	TN	University of Memphis	(901) 678-3322	wmcclain@cc.memphis.edu
McConnell, Tim	MT	USDA Forest Service	(406) 329-3136	tmccconnell/r1@fs.fed.us
McCullough, Debra	MI	MI State University	(517) 355-7445	mccullod@msue.msu.edu
McFarlane, Russ	VA	USDA Forest Service	(540) 291-2188	rmacfarl/r8_gwjeff_glenwood@fs.fed.us
McHenry, John	PA	USDA Forest Service	(814) 723-5150	jmchenry/r9_alleggheny@fs.fed.us
McKinney, Russ	WI	USDA Forest Service	(414) 297-3257	rmckin4341@aol.com
McLane, Win	MA	USDA APHIS	(508) 563-9303	a348stotis@attmail.com
McManus, Mike	CT	USDA Forest Service	(203) 230-4321	mmcmanus/ne_ha@fs.fed.us
Menard, Roger	LA	USDA Forest Service	(318) 473-7298	rmenard/r8_kisatchie@fs.fed.us
Mierzejewski, Karl	PA		(814) 238-6857	odb@psu.edu
Miller, Harold	IL	Harold's Flying Service	(815) 495-2821	hfsagpilot@snd.softfarm.com
Miller, Jeff	OR	OR State University	(541) 737-5508	millerj@bcc.orst.edu
Mocettini, Phil	ID	USDA Forest Service	(208) 373-4223	pmocetti/r4_boise@fs.fed.us
Mollenhauer, Erick	NJ	Educ. Infor. and Res. Center	(609) 582-7000	erikm@eirc.org
Montgomery, Mike	CT	USDA Forest Service	(203) 230-4331	mem1023@aol.com
Mudge, Alan	OR	OR Department of Agriculture	(503) 986-4665	amudge@oda.state.or.us
Mullins, Teddy	VA	USDA Forest Service	(704) 257-4328	Teddy.Mullins/r8_gwjeff@fs.fed.us
Munson, Steve	UT	USDA Forest Service	(801) 476-9728	smunson/r4@fs.fed.us
Muzika, Rose-Marie	WV	USDA Forest Service	(304) 285-1611	rmm@gypsy.fsl.wvnet.edu
Nettleton, Wes	GA	USDA Forest Service	(404) 347-2719	wnettlet/r8@fs.fed.us
Newschwager, Larry	PA	PA Bureau of Forestry	(717) 385-2545	
Nichols, Harry	WV	WV Department of Agriculture	(304) 285-3217	nicholsh@wvlc.wvnet.edu
Nicholson, Steve	ON*	Abbott Laboratories	(613) 376-1070	snich@aracnet.net
O'Hern, Coann	MD	USDA APHIS	(301) 734-8247	cohern@aphis.usda.gov
Omer, John	WV	USDA Forest Service	(304) 285-1544	jomer/na_mo@fs.fed.us
Onken, Amy	WV	USDA Forest Service	(304) 285-1565	aonken/na_mo@fs.fed.us
Onken, Brad	WV	USDA Forest Service	(304) 285-1546	bonken/na_mo@fs.fed.us
Pagel, Kip	WI	WI Department of Natural Res.		
Palowicz, Jim	MI	MI Department of Agriculture		
Pauley, Tom	WV	Marshall University	(304) 696-2376	pauley@marshall.edu
Podgwaite, John	CT	USDA Forest Service	(203) 230-4325	jpodgwai/ne_ha@fs.fed.us
Prey, Al	WI	WI Department of Natural Res.	(608) 275-3274	preya@ndr.state.wi.us
Quimby, John	PA	PA Bureau of Forestry	(717) 948-3941	quimby@pader.gov
Rabaglia, Robert	MD	MD Department of Agriculture	(410) 841-5935	rabaglrj@mda.state.md.us
Raimo, Bernie	NH	USDA Forest Service	(603) 868-7708	braimo/na_du@fs.fed.us
Reardon, Richard	WV	USDA Forest Service	(304) 285-1566	rreardon/na_mo@fs.fed.us
Regniere, Jacques	QC*	Canadian Forest Service	(418) 648-5257	regniere@cfl.forestry.ca
Rhoads, Larry	PA	PA Bureau of Forestry	(717) 948-3941	rhoadsl@pader.gov

*Canadian phone number.

Alphabetical Index of Gypsy Moth Experts

Name	State	Agency	Phone	E-mail Address
Roberts, Andy	VA	VPI	(540) 231-4615	roberts@vt.edu
Roberts, Marc	MN	USDA Forest Service	(612) 649-5268	rober012@tc.umn.edu
Robertson, Paul	ON*	Trees Unlimited	(905) 735-9568	treesunlimited@inter-pc.com
Roland, Tim	TX	USDA APHIS	(210) 580-7388	
Rouleau, Pierre	PQ*	SATLOC	(514) 538-6656	Prouleau@granby.mtl.net
Rubin, Fay	NH	University of New Hampshire	(603) 862-1792	fay.rubin@unh.edu
Rush, Peter	MN	USDA Forest Service	(612) 649-5183	prush/na_sp@fs.fed.us
Salazar, Walter	GA	USDA Forest Service	(404) 347-2961	wsalazar/r8@fs.fed.us
Sanchez, Vicente	CT	USDA Forest Service	(203) 230-4306	vsanchez/ne_ha@fs.fed.us
Sapio, Frank	MI	MI Department of Natural Res.	(517) 335-3347	sapiof@ndr.state.mi.us
Saufley, George	NH	USDA Forest Service	(603) 868-7715	gsaufley/na_du@fs.fed.us
Saunders, Michael	PA	Penn State University	(814) 863-2979	mcs5@psu.edu
Schaeffer, Paul	DE	USDA ARS	(302) 731-7330	
Schneeberger, Noel	PA	USDA Forest Service	(610) 975-4121	nschneeb/na@fs.fed.us
Schumaker, Dave	WI	WI Department of Agriculture	(608) 224-4582	
Scott, Carol	GA	USDA Forest Service	(404) 347-2961	cscott/r8@fs.fed.us
Sellers, Dee Dee	VA	USDA Forest Service	(540) 828-1545	Patricia.Sellers/r8_gwjeff_dryriver@fs.fed.us
Sharov, Alexei	VA	Virginia Tech	(540) 231-7316	sharov@vt.edu
Sheehan, Katharine	OR	USDA Forest Service	(503) 808-2674	sheehan-kathy/r6pnw@fs.fed.us
Shields, Kathy	CT	USDA Forest Service	(203) 230-4320	kshields/ne_ha@fs.fed.us
Smith, Harvey	CT	USDA Forest Service	(203) 230-4333	ne4501@aol.com
Smitley, Dave	MI	MI State University	(517) 355-4665	smitley@msu.edu
Souto, Dennis	NH	USDA Forest Service	(603) 868-7717	dsouto/na_du@fs.fed.us
Tatman, Bob	MD	MD Department of Agriculture	(410) 879-8031	nefpm@erols.com
Taylor, John	GA	USDA Forest Service	(404) 347-2718	jtaylor/r8@fs.fed.us
Teillon, Brenton	VT	VT Dept. of Forests, Parks & Rec.	(802) 241-3676	bteillon@fpr.anr.state.vt.us
Teske, Milt	NJ	Continuum Dynamics	(609) 734-9282	milt@cdiprinceton.com
Thistle, Harold	MT	USDA Forest Service	(406) 329-3981	hthistle/wo_mtdc@fs.fed.us
Thomas, Susan	WV	USDA Forest Service	(304) 285-1632	stomas/ne_mo@fs.fed.us
Thorpe, Kevin	MD	USDA ARS	(301) 504-5139	thorpe@asrr.arsusda.gov
Ticehurst, Mark	PA	National Gypsy Moth Mgt. Group	(717) 789-3434	gypsy@pa.net
Tichenor, Robert	MD	MD Department of Agriculture	(410) 841-5922	tichenrh@mda.state.md.us
Tigner, Tim	VA	VA Department of Forestry	(804) 977-6555	tignert@hq.forestry.state.va.us
Tilley, Steve	MD	MD Department of Agriculture	(410) 479-2047	
Treu, Laureen	CT	Uniroyal Chemical Company	(203) 573-3025	treu@uniroyl.geis.com
Twardus, Dan	WV	USDA Forest Service	(304) 285-1545	dtwardus/na_mo@fs.fed.us
Tweed, Don	NC	USDA Forest Service	(704) 257-4846	dtween/srs@fs.fed.us
Twery, Mark	VT	USDA Forest Service	(802) 951-6774	mtwery@forest.fsl.uvm.edu
Valenti, Michael	DE	DE Department of Agriculture	(302) 739-4811	mikev@smtp.dda.state.de.us
Wagner, David	CT	University of Connecticut	(860) 486-2139	dwagner@uconnvm.uconn.edu
Wall, Dan	NC	NC Department of Agriculture	(919) 733-2483	dan_wall@mail.agr.state.nc.us

*Canadian phone number.

Alphabetical Index of Gypsy Moth Experts

Name	State	Agency	Phone	E-mail Address
Wallner, Bill	CT	USDA Forest Service	(203) 230-4335	wewallner@aol.com
Wargo, Phil	CT	USDA Forest Service	(203) 230-4312	pwargo/ne_ha@fs.fed.us
Weatherby, Julie	ID	USDA Forest Service		jweather/r4_boise@fs.fed.us
Webb, Ralph	MD	USDA ARS	(301) 504-8262	rwebb@asrr.arsusda.gov
Weseloh, Ron	CT	CT Agriculture Experiment Sta.	(203) 789-7262	ronwes@caes.state.ct.us
White, Bob	PA	USDA Forest Service	(814) 723-5150	rwhite/r9_alleggheny@fs.fed.us
Whiteman, Rod	WV	USDA Forest Service	(304) 285-1555	rwhitema/na_mo@fs.fed.us
Williams, Dave	PA	USDA Forest Service	(610) 975-4073	dwilliam/ne@fs.fed.us
Witcosky, Jeff	NC	USDA Forest Service	(704) 257-4320	jwitcosk/srs@fs.fed.us
Witter, John	MI	University of Michigan	(313) 764-2249	
Wood, James	WA	WA Department of Agriculture	(360) 902-2065	
Young, Regis	WV	USDA Forest Service	(304) 285-1631	rege@gypsy.fsl.wvnet.edu
Zimmerman, Dan	PA	USDA Forest Service	(610) 975-4147	dzimmerm/na@fs.fed.us



1023191069